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| UTILITY<br>PATENT APPLICATION<br>TRANSMITTAL | Attorney Docket No.:    | D2724   |
|  | First Inventor:         | Erik C. Metz et al.   |
|  | Title:                  | BAND LIMITED PORT AGGREGATION IN A DIGITAL<br>RETURN PATH CATV SYSTEM |
|  | Express Mail Label No.: |   |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|   |  |
|---|--|
| APPLICATION ELEMENTS<br>(see MPEP chapter 600 concerning<br>utility patent application contents)  | ADDRESS TO:<br>Mail Stop Patent Application<br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate<br>(Submit an original and a duplicate for fee processing)<br>2. <input type="checkbox"/> Applicant claims small entity status<br>See 37 CFR 1.27<br>3. <input checked="" type="checkbox"/> Specification Total Pages <input type="text" value="16"/><br>(preferred arrangement set forth below)<br>-Descriptive title of the invention<br>-Cross Reference to Related Applications<br>-Statement Regarding Fed sponsored R&D<br>-Reference to sequence listing, a table,<br>-Background of the Invention<br>-Brief Summary of the Invention<br>-Brief Description of the Drawings (if filed)<br>-Detailed Description<br>-Claim(s)<br>-Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets <input type="text" value="5"/><br>5. Oath or Declaration<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from a prior application (37<br>CFR 1.63(d)) (for continuation/ divisional with<br>Box 18 completed)<br>i. <input type="checkbox"/> DELETION OF INVENTOR(S)<br>Signed statement attached deleting<br>inventor(s) named in the prior application,<br>see 37 CFR 1.63(d)(2) and 1.33(b).<br>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large<br>table or Computer Program (Appendix)<br>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence<br>(if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Form (CFR)<br>b. <input type="checkbox"/> Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies);<br>ii. <input type="checkbox"/> or paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies<br><b>ACCOMPANYING APPLICATION PARTS</b><br>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))<br>10. <input type="checkbox"/> 37 CFR 3.73(b) <input checked="" type="checkbox"/> Power of Attorney<br>Statement (when there is an assignee)<br>11. <input type="checkbox"/> English Translation Document (if applicable)<br>12. <input checked="" type="checkbox"/> IDS <input checked="" type="checkbox"/> Copies of IDS Citations<br>13. <input type="checkbox"/> Preliminary Amendment<br>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br>15. <input type="checkbox"/> Certified Copy of Priority Document<br>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C.<br>122(b)(2)(B)(i). Applicant must attach form<br>PTO/SB/35 or its equivalent.<br>17. <input type="checkbox"/> Other: _____<br>_____<br>_____<br>_____ |

18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in- Part (CIP) Prior Appl. No.

Prior Appl. information: Examiner:  Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

|   |                                    |                  |   |
|---|------------------------------------|------------------|---|
| 19. CORRESPONDENCE ADDRESS  |                                    |                  |   |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | <input type="text" value="27774"/> | or               | <input type="checkbox"/> Correspondence address below |
| Name  |                                    |                  |   |
| Address   |                                    |                  |   |
| City  |                                    | Zip Code         |   |
| Country   | Telephone                          | Fax              |   |
| Name  | John Y. Silverio                   | Registration No. | 34,014  |
| SIGNATURE   | <i>John Y. Silverio</i>            | Date             | 27 Jan 04   |

| FEE<br>TRANSMITTAL                         |  | Complete if Known    |                     |
|--|--|----------------------|---------------------|
| Patent fees are subject to annual revision |  | Application Number   | Unassigned          |
|  |  | Filing Date          | Filed Herewith      |
|  |  | First Named Inventor | Erik C. Metz et al. |
|  |  | Examiner Name        | Unassigned          |
|  |  | Group Art Unit       | Unassigned          |
| TOTAL AMOUNT OF PAYMENT                    |  | (\$)                 | 810                 |
|  |  | Attorney Docket No.  | D2724               |

  

| METHOD OF PAYMENT   | FEE CALCULATION (continued) |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
|---|-----------------------------|----------------|-----------------|--|-----------------|-----------------|------|-----|------|-----|-------------------------------------|------|-----|------|-----|-------------------------------------|------|-----|------|-----|---------------------------|------|------|------|------|---|------|------|------|------|--|---------------------|-------|------|-------|---|--------------|-------------------|--------------|----------------|--|------|-----|------|-----|---|--------------------|-----|------|-----|--|--------------------|------|------|-----|---|----------------|-----------------|----------------|-----------------|--|------|-----|------|-----|------------------------|------|-----|------|-----|--|------|-----|------|-----|---------------------------------------|------|------|------|------|---|------|------|------|-----|---|---------------------|------|------|-----|------------------------------------|------|------|------|-----|--------------------------------|------|-----|------|-----|------------------|------|-----|------|-----|-----------------|------|-----|------|-----|-------------------------------|------|----|------|----|-------------------------------------|------|-----|------|-----|-------------------|------|----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-----|------|-----|---|------|-----|------|-----|---|---------------------------|--|--|--|--|--|--|--|--|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number <u>502117</u></p> <p>Deposit Account Name <u>Motorola</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>  |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>   |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>770</td> <td>2001</td> <td>385</td> <td>Utility filing fee <u>770</u></td> </tr> <tr> <td>1002</td> <td>340</td> <td>2002</td> <td>170</td> <td>Design filing fee</td> </tr> <tr> <td>1003</td> <td>530</td> <td>2003</td> <td>265</td> <td>Plant filing fee</td> </tr> <tr> <td>1004</td> <td>770</td> <td>2004</td> <td>385</td> <td>Reissue filing fee</td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td><b>(\$ 770)</b></td> </tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>20</td> <td>0</td> <td>18</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>3</td> <td>86</td> <td>0</td> </tr> <tr> <td colspan="3">Multiple Dependent</td> <td>280</td> <td></td> </tr> </tbody> </table> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>1201</td> <td>86</td> <td>2201</td> <td>43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>145</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>86</td> <td>2204</td> <td>43</td> <td>* Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>* Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td><b>(\$ 0)</b> 40</td> </tr> </tbody> </table> <p>**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.<br/>*For Reissues, see above</p>   |                             | Large Fee Code | Entity Fee (\$) | Small Fee Code   | Entity Fee (\$) | Fee Paid        | 1001 | 770 | 2001 | 385 | Utility filing fee <u>770</u>       | 1002 | 340 | 2002 | 170 | Design filing fee                   | 1003 | 530 | 2003 | 265 | Plant filing fee          | 1004 | 770  | 2004 | 385  | Reissue filing fee                              | 1005 | 160  | 2005 | 80   | Provisional filing fee                                 | <b>SUBTOTAL (1)</b> |       |      |       | <b>(\$ 770)</b>                                     | Total Claims | Previously Paid** | Extra Claims | Fee from below | Fee Paid                               | 16   | 20  | 0    | 18  | 0                                       | Independent Claims | 2   | 3    | 86  | 0                                      | Multiple Dependent |      |      | 280 |   | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description                        | 1202 | 18  | 2202 | 9   | Claims in excess of 20 | 1201 | 86  | 2201 | 43  | Independent claims in excess of 3      | 1203 | 280 | 2203 | 145 | Multiple dependent claim, if not paid | 1204 | 86   | 2204 | 43   | * Reissue independent claims over original patent | 1205 | 18   | 2205 | 9   | * Reissue claims in excess of 20 and over original patent | <b>SUBTOTAL (2)</b> |      |      |     | <b>(\$ 0)</b> 40                   |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Large Fee Code  | Entity Fee (\$)             | Small Fee Code | Entity Fee (\$) | Fee Paid   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1001  | 770                         | 2001           | 385             | Utility filing fee <u>770</u>  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1002  | 340                         | 2002           | 170             | Design filing fee  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1003  | 530                         | 2003           | 265             | Plant filing fee   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1004  | 770                         | 2004           | 385             | Reissue filing fee   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1005  | 160                         | 2005           | 80              | Provisional filing fee   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <b>SUBTOTAL (1)</b>   |                             |                |                 | <b>(\$ 770)</b>  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Total Claims  | Previously Paid**           | Extra Claims   | Fee from below  | Fee Paid   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 16  | 20                          | 0              | 18              | 0  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Independent Claims  | 2                           | 3              | 86              | 0  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Multiple Dependent  |                             |                | 280             |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Large Fee Code  | Entity Fee (\$)             | Small Fee Code | Entity Fee (\$) | Fee Description  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1202  | 18                          | 2202           | 9               | Claims in excess of 20   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1201  | 86                          | 2201           | 43              | Independent claims in excess of 3  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1203  | 280                         | 2203           | 145             | Multiple dependent claim, if not paid                                      |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1204  | 86                          | 2204           | 43              | * Reissue independent claims over original patent                          |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1205  | 18                          | 2205           | 9               | * Reissue claims in excess of 20 and over original patent                  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <b>SUBTOTAL (2)</b>   |                             |                |                 | <b>(\$ 0)</b> 40   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p><b>3. ADDITIONAL FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late Provisional filing</td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>147</td> <td>2520</td> <td>147</td> <td>2520</td> <td>For filing a request for ex parte Reexamination</td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1840*</td> <td>1805</td> <td>1840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>420</td> <td>2252</td> <td>210</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>950</td> <td>2253</td> <td>475</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1480</td> <td>2254</td> <td>740</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>2010</td> <td>2255</td> <td>1005</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401</td> <td>330</td> <td>2401</td> <td>165</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>330</td> <td>2402</td> <td>165</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>290</td> <td>2403</td> <td>145</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1510</td> <td>1451</td> <td>1510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>1330</td> <td>2452</td> <td>665</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>1330</td> <td>2453</td> <td>665</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>1330</td> <td>2501</td> <td>665</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>480</td> <td>2502</td> <td>240</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>640</td> <td>2503</td> <td>320</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>1460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of IDS</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>770</td> <td>2809</td> <td>385</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1810</td> <td>770</td> <td>2810</td> <td>385</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>1801</td> <td>770</td> <td>2801</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> </tr> <tr> <td colspan="5"> <p>* Reduced by Basic Filing Fee paid <b>SUBTOTAL (3)</b> <b>(\$ 40)</b></p> </td> </tr> </tbody> </table> |                             | Large Fee Code | Entity Fee (\$) | Small Fee Code   | Entity Fee (\$) | Fee Description | 1051 | 130 | 2051 | 65  | Surcharge - late filing fee or oath | 1052 | 50  | 2052 | 25  | Surcharge - late Provisional filing | 1053 | 130 | 1053 | 130 | Non-English specification | 147  | 2520 | 147  | 2520 | For filing a request for ex parte Reexamination | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | 1805                | 1840* | 1805 | 1840* | Requesting publication of SIR after Examiner action | 1251         | 110               | 2251         | 55             | Extension for reply within first month | 1252 | 420 | 2252 | 210 | Extension for reply within second month | 1253               | 950 | 2253 | 475 | Extension for reply within third month | 1254               | 1480 | 2254 | 740 | Extension for reply within fourth month | 1255           | 2010            | 2255           | 1005            | Extension for reply within fifth month | 1401 | 330 | 2401 | 165 | Notice of Appeal       | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | 1403 | 290 | 2403 | 145 | Request for oral hearing              | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding     | 1452 | 1330 | 2452 | 665 | Petition to revive - unavoidable                          | 1453                | 1330 | 2453 | 665 | Petition to revive - unintentional | 1501 | 1330 | 2501 | 665 | Utility issue fee (or reissue) | 1502 | 480 | 2502 | 240 | Design issue fee | 1503 | 640 | 2503 | 320 | Plant issue fee | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | 1806 | 180 | 1806 | 180 | Submission of IDS | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | Other fee (specify) _____ |  |  |  |  | <p>* Reduced by Basic Filing Fee paid <b>SUBTOTAL (3)</b> <b>(\$ 40)</b></p> |  |  |  |  |
| Large Fee Code  | Entity Fee (\$)             | Small Fee Code | Entity Fee (\$) | Fee Description  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1051  | 130                         | 2051           | 65              | Surcharge - late filing fee or oath  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1052  | 50                          | 2052           | 25              | Surcharge - late Provisional filing  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1053  | 130                         | 1053           | 130             | Non-English specification  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 147   | 2520                        | 147            | 2520            | For filing a request for ex parte Reexamination                            |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1804  | 920*                        | 1804           | 920*            | Requesting publication of SIR prior to Examiner action                     |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1805  | 1840*                       | 1805           | 1840*           | Requesting publication of SIR after Examiner action                        |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1251  | 110                         | 2251           | 55              | Extension for reply within first month                                     |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1252  | 420                         | 2252           | 210             | Extension for reply within second month                                    |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1253  | 950                         | 2253           | 475             | Extension for reply within third month                                     |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1254  | 1480                        | 2254           | 740             | Extension for reply within fourth month                                    |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1255  | 2010                        | 2255           | 1005            | Extension for reply within fifth month                                     |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1401  | 330                         | 2401           | 165             | Notice of Appeal   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1402  | 330                         | 2402           | 165             | Filing a brief in support of an appeal                                     |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1403  | 290                         | 2403           | 145             | Request for oral hearing   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1451  | 1510                        | 1451           | 1510            | Petition to institute a public use proceeding                              |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1452  | 1330                        | 2452           | 665             | Petition to revive - unavoidable   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1453  | 1330                        | 2453           | 665             | Petition to revive - unintentional   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1501  | 1330                        | 2501           | 665             | Utility issue fee (or reissue)   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1502  | 480                         | 2502           | 240             | Design issue fee   |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1503  | 640                         | 2503           | 320             | Plant issue fee  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1460  | 130                         | 1460           | 130             | Petitions to the Commissioner  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1807  | 50                          | 1807           | 50              | Processing fee under 37 CFR 1.17(q)  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1806  | 180                         | 1806           | 180             | Submission of IDS  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 8021  | 40                          | 8021           | 40              | Recording each patent assignment per property (times number of properties) |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1809  | 770                         | 2809           | 385             | Filing a submission after final rejection (37 CFR § 1.129(a))              |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1810  | 770                         | 2810           | 385             | For each additional invention to be examined (37 CFR § 1.129(b))           |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1801  | 770                         | 2801           | 385             | Request for Continued Examination (RCE)                                    |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| 1802  | 900                         | 1802           | 900             | Request for expedited examination of a design application                  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| Other fee (specify) _____   |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p>* Reduced by Basic Filing Fee paid <b>SUBTOTAL (3)</b> <b>(\$ 40)</b></p>  |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p><b>SUBMITTED BY</b></p> <p>Name (Print/Type) <u>John V. Silverio</u></p> <p>Signature <u>John V. Silverio</u></p>  |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |
| <p>Registration No. <u>34,014</u></p> <p>Telephone <u>215-328-2239</u></p> <p>Date <u>27 Jan 04</u></p>   |                             |                |                 |  |                 |                 |      |     |      |     |                                     |      |     |      |     |                                     |      |     |      |     |                           |      |      |      |      |   |      |      |      |      |  |                     |       |      |       |   |              |                   |              |                |  |      |     |      |     |   |                    |     |      |     |  |                    |      |      |     |   |                |                 |                |                 |  |      |     |      |     |                        |      |     |      |     |  |      |     |      |     |                                       |      |      |      |      |   |      |      |      |     |   |                     |      |      |     |                                    |      |      |      |     |                                |      |     |      |     |                  |      |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |  |  |  |  |  |

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**Invention: BAND LIMITED PORT AGGREGATION IN A DIGITAL RETURN PATH CATV SYSTEM**

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